PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 0649-1339PUS1						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APRICATION NO (I known see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	PRIORITY DATE CLAIMED						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2005/005626 18 March 2005	25 March 2004						
TITLE OF INVENTION METHOD FOR SEPARATING AND PURIFYING NUCLEIC ACID							
APPLICANT(S) FOR DO/EO/US							
Rie IWATA and Yoshihiko MAKINO Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/LS) the following items and other information:						
The same of the state of the st							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 linclude items (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).	•						
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the Internation	a. is attached hereto (required only if not communicated by the International Bureau).						
b. x has been communicated by the International Bureau.	b. x has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Recei	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. x An English language translation of the International Application as filed (3:	5 U.S.C. 371(c)(2)).						
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT Artic	x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Interna	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will not be made.	d. x have not been made and will not be made.						
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).						
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. x An assignment document for recording. A separate cover sheet in compliant	ance with 37 CFR 3.28 and 3.31 is included.						
13. x A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with Po	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international ap	pplication under 35 U.S.C. 154(d)(4).						
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## IAP12 Rec'd PCT/PTO 18 SEP 2006

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U.S. APPLICATION OF THE SECOND INTERNATIONAL APPLICATION NO. PCT/JP2005/005626			ATTORNEY'S DOCKET NUMBER 0649-1339PUS1					
20. X Other items or information: Return Receipt Postcard								
PCT/ISA/210; PCT/IB/301; PCT/IB/304 and PCT/IB/308								
The following fees have been submitted				CALCULATIO	NS PTO USEONLY			
21. X Basic national fee (37 CFR 1.492(a))			\$ 300.	00				
22 V Evan								
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report								
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200						\$ 200.	00	
23. x Searc	ch fee (37 CFI	R 1.492(b))						
			al preliminary examination of PCT Article 33(1)-(4)					
Search fee (37 C	FR 1.445(a)(2))	has been paid on th	ne international application	in to the	e USPTO as an	\$ 400.00	oo l	
International Sea	rch Report prepa	ared by an ISA othe	r than the US and provide	ed to the	he Office or			
							•	
	TOTAL OF 21,	22 and 23 =				\$ 900.0	00	
Additional	fee for specificat	ion and drawings fi	led in paper over 100 she R 1.821(c) or (e) or compu	eets (e) uter on	xcluding ogram listing in an			
electror	nic medium) (37	CFR 1.492(j)).	ets of paper or fraction the					
				$\neg$			4	
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	·  _	RATE			
82 -100=	/50 =		x \$250.00		x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NU	JMBER FILED	NUMBER EXTRA		RATE			
Total claim		16 - 20 =	0	×	50.00	0.0		
Independent c		1 - 3 =	, 0	* +	200.00	0.0	-	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +  TOTAL OF ABOVE CALCULATIONS =					E CALCULATIONS =	\$ 900.0	00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					uced by 1/2.			
				•	SUBTOTAL =	\$ 900.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			from the earliest	\$				
TOTAL NATIONAL FEE			L NATIONAL FEE =	\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			be accompanied	\$ 40.00				
						\$		
TOTAL FEES ENCLOSED =		\$	940.00					
		<u></u>				Amount to be refunded:	\$	
						Amount to be charged	\$	

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a. X A check in the amount of \$ 940.00 to cover the above	fees is enclosed.					
b. Please charge my Deposit Account No. 02-2448 in the amou A duplicate copy of this sheet is enclosed.	nt of \$ to cover the above fees.					
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be						
filed an granted to restore the International Application to pending status.						
·	Mun Stera					
SEND ALL CORRESPONDENCE TO:	SIGNATURE					
	Marc S. Weiner					
	NAME					
CUSTOMER NUMBER: 02292	00.404					
September 18, 2006 /smt	32,181 REGISTRATION NUMBER					
	•					